

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/IT2004/000389

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G07B17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07B B07C G07F H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 306 813 A (SAMKYUNG C & C CO LTD) 2 May 2003 (2003-05-02)	1, 3-33, 35-37
Y	paragraph '0015! - paragraph '0018! paragraph '0021! - paragraph '0022! figures 1-4, 6, 7	2, 34
Y	US 5 828 469 A (KOWALSKI ROBERT P ET AL) 27 October 1998 (1998-10-27) column 1, line 48 - column 2, line 44 column 3, line 26 - column 5, line 57 figures 1-6	2, 34
X	EP 0 701 227 A (SIEMENS NIXDORF INF SYST) 13 March 1996 (1996-03-13)	1, 16, 37
A	column 3, line 29 - column 5, line 9 figures	34
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

03/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 169 978 B1 (SIEBER STEFAN ET AL) 2 January 2001 (2001-01-02)	16,37
A	column 1, line 60 - column 2, line 14 column 3, line 1 - line 42 column 4, line 40 - line 42 column 5, line 1 - line 17 column 6, line 6 - line 13 -----	1,34
A	US 5 280 545 A (MASUDA RYUICHI) 18 January 1994 (1994-01-18) column 2, line 25 - column 3, line 29 figures 1,4,7 -----	1,34

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Information on patent family members

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